

COLORADO

WINTER WHEAT VARIETIES - 2007 CROP



NATIONAL
AGRICULTURAL
STATISTICS
SERVICE

Issued Cooperatively by: USDA/NASS Colorado Field Office
Colorado Department of Agriculture

USDA/NASS Colorado Field Office
P.O. Box 150969
Lakewood, CO 80215
Phone (303)236-2300

Issued: January 25, 2007

This report provides the results of the Winter Wheat Seedings by Variety Survey, 2007 Crop, conducted by the National Agricultural Statistics Service. Responses were tabulated from 1,387 winter wheat producers throughout Colorado covering 35 percent of the estimated 2.25 million acres seeded for the 2007 crop. The survey was not sampled to provide a direct expansion of the seeded acreage by variety or a measure of the sampling error. While a sufficient number of responses were tabulated to identify the major varieties of winter wheat for the state and major districts, the varietal percentages at the county level may not be adequately represented.

The variety rankings as a percent of the total acreage seeded continue the trend of more varieties seeded than in recent years as producers move to the more recently released varieties. **Jagalene** was the most popular variety seeded in Colorado and was planted on 14.2 percent of the acreage for the 2007 crop compared with 8.6 percent and a fourth place ranking a year earlier. **Prairie Red**, the second most popular variety, was seeded on 10.3 percent of the acreage for the 2007 crop, up from 9.3 percent and the third position for the 2006 crop. **Akron** and **Jagger** tied for third place for the 2007 crop by each accounting for 7.4 percent of the acres seeded. Akron fell two positions from the top variety last year but Jagger gained two positions from fifth place. **Hatcher** jumped to the fifth leading variety seeded for the 2007 crop by accounting for 6.5 percent compared with only a minor amount last year. The top five varieties accounted for 45.8 percent of the acreage seeded. The top five varieties seeded for the 2006 crop accounted for 48.5 percent of the total acreage.

Tam 111 advanced two positions to the sixth leading variety with 6.3 percent of the acreage seeded, up from 5.1 percent last year. **Ankor** and **Tam 107** both claimed the seventh place ranking this year at 5.6 percent of the acreage. Ankor was ranked number nine last year with 4.8 of the seeded acreage while Tam 107 was the second leading variety for 2006 at 9.8 percent and the top variety in Colorado for most of the previous decade. **Above** was ninth this year with 5.0 percent after falling from sixth place last year with 6.1 percent of the acreage. **Trego** retained tenth place with 3.7 percent of the acreage seeded compared with 4.3 percent last year.

These 10 varieties represented 72.0 percent of the state's total acreage seeded for the 2007 crop. In 2006 the top ten varieties accounted for 74.9 percent of the total seeded acreage.

Winter Wheat: Percent Planted by Variety, Colorado, 2000-07 ^{1/}

Variety	2000 Crop	2001 Crop	2002 Crop	2003 Crop	2004 Crop	2005 Crop	2006 Crop	2007 Crop	
	Percent								
Jagalene	----	----	----	----	1.2	4.4	8.6	14.2	
Prairie Red	3.1	11.5	13.9	16.0	14.8	6.7	9.3	10.3	
Akron	24.3	24.4	25.3	22.3	19.8	20.1	13.6	7.4	
Jagger	2.1	2.9	6.7	7.7	8.9	2.9	7.2	7.4	
Hatcher	----	----	----	----	----	----	----	6.5	
Tam 111	----	----	----	----	0.9	1.2	5.1	6.3	
Tam 107	33.6	24.9	13.6	13.0	10.7	10.5	9.8	5.6	
Ankor	----	----	----	----	1.0	4.1	4.8	5.6	
Above	----	----	----	3.8	5.8	6.1	6.1	5.0	
Trego	----	0.3	2.4	3.3	5.7	6.3	4.3	3.7	
Prowers ^{2/}	2.3	4.0	5.9	3.9	4.0	8.3	6.1	2.9	
Yuma	3.9	3.2	2.1	1.3	2.1	1.1	2.6	2.5	
Bond	----	----	----	----	----	----	----	1.9	
Lamar	5.1	4.4	3.6	3.3	2.6	3.3	2.3	1.9	
Avalanche	----	----	----	----	0.3	0.7	0.7	1.6	
Other ^{3/}	25.6	24.4	26.5	25.4	22.2	24.3	19.5	17.2	
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

^{1/} Dashes indicate either none or minor amount reported.

^{2/} Prowers and Prowers 99.

^{3/} Includes unknown, minor and older varieties that have become less popular.

Tom Vesey
Agricultural Statistician

Steve Anderson
Deputy Director

R. René Picanso
Director

Northwest and Southwest Districts, Colorado 2006-2007 Crops 1/

District/County	Bond	Fairview	Lamar	Prairie Red	Weston	Yuma	Other	Total
	Percent							
Northwest 2006	----	----	18.0	0.0	69.0	0.0	13.0	100.0
Northwest 2007	0.0	0.0	52.4	0.0	41.4	0.0	6.2	100.0
Southwest 2006	----	----	2.8	0.3	3.4	0.1	93.4	100.0
Southwest 2007	2.6	45.0	0.1	0.5	0.4	0.1	51.3	100.0

1/ Dashes indicate either none or minor amount reported.

Northeast District, selected counties, Colorado 2006-07 Crops 1/

District/County	Above	Hatcher	Jagalene	Jagger	Prairie Red	Prowers <u>2/</u>	Other	Total
	Percent							
Northeast 2006	8.9	----	7.4	7.7	6.6	10.7	58.7	100.0
Northeast 2007	8.3	7.3	13.6	7.0	4.9	8.1	50.8	100.0
Larimer	5.4	0.0	0.0	0.0	22.8	0.0	71.8	100.0
Logan	11.2	9.1	17.6	7.1	5.5	6.1	43.4	100.0
Morgan	3.7	9.1	4.1	0.0	6.3	19.1	57.7	100.0
Sedgwick	1.6	0.1	31.7	25.9	0.3	1.2	39.2	100.0
Weld	13.0	8.1	6.1	1.4	4.8	8.3	58.3	100.0

1/ Dashes indicate either none or minor amount reported.

2/ Prowers and Prowers 99.

East Central District, selected counties, Colorado 2006-07 Crops 1/

District/County	Akron	Hatcher	Jagalene	Jagger	Prairie Red	Tam 107	Other	Total
	Percent							
East Central 2006	16.5	----	10.1	7.6	10.2	13.4	42.2	100.0
East Central 2007	9.0	6.2	15.4	7.7	13.0	5.8	42.9	100.0
Adams	4.3	2.0	4.6	0.0	17.6	7.9	63.6	100.0
Arapahoe	0.0	3.0	16.3	0.0	27.2	0.0	53.5	100.0
Cheyenne	10.9	13.4	11.6	0.0	17.8	6.5	39.8	100.0
Elbert	17.5	5.8	1.1	0.0	13.5	0.0	62.1	100.0
Kiowa	6.9	4.5	0.0	0.0	5.0	3.8	79.8	100.0
Kit Carson	4.3	7.7	17.4	5.3	16.5	13.8	35.0	100.0
Lincoln	8.1	0.0	19.9	0.0	20.2	4.3	47.5	100.0
Phillips	9.3	6.6	28.7	9.9	5.2	2.7	37.6	100.0
Washington	16.0	2.8	12.7	19.1	11.0	2.5	35.9	100.0
Yuma	7.1	8.2	26.4	14.8	4.6	6.1	32.8	100.0

1/ Dashes indicate either none or minor amount reported.

Southeast District, selected counties, Colorado 2006-07 Crops 1/

District/County	Ankor	Hatcher	Jagalene	Jagger	Prairie Red	Tam 107	Other	Total
	Percent							
Southeast 2006	5.0	----	6.3	6.2	13.4	12.7	56.4	100.0
Southeast 2007	13.8	8.4	12.1	7.3	8.5	10.1	39.8	100.0
Baca	4.3	11.5	10.6	4.3	8.9	19.3	41.1	100.0
Prowers	22.3	4.9	14.6	10.5	7.7	3.1	36.9	100.0

1/ Dashes indicate either none or minor amount reported.